BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Name of work: Estimate for Providing Gym equipments at DUO Marvels in ward no 03, Attur.

Estimate Cost Rs. 3000000.00

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	For Gym Equipments Work								
1	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 **Page No. 143 / Item No. 19.1, PWD SR 2018-19**	Cum							
			1	12.00	6.00	0.10	7.20		
							7.20	231.29	**1665.00**
	Basic Rate	130.00							
	Average weight of earth 1.28 tonne / kg for 11.90 Km = 1.30 TX 10.00Km X 2.0/km= 26.0	26.00							
	Add loading and unloading Charges **It No 17.1 KSRRB M 100-1**	62.20							
		218.20							
	Area Weightage @ 6%	13.09							
	Total	**231.29**							
2	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete..complete **Page No. 27 / Item No. 5.30 PWD SR 2018-19**	No							
			2	12.00			53.33		
				0.45					
			2	6.00			26.67		
				0.45					
							80.00	432.48	**34598.00**
	Basic Rate	408.00							
	Area Weightage @ 6%	24.48							
	Total	**432.48**							
3	KSRB 2.8 : Providing and **Filling in foundation with granite / trap broken metal** 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification. No. KBS **Page No. 7 / Item No. 2.15 of PWD SR 2018-19**	Cum							
			1	12.00	6.00	0.10	7.20		
							7.20	2574.74	**18538.00**
	Basic Rate	2429.00							
	Area Weightage @ 6%	145.74							
	Total	**2574.74**							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amou
4	KSRB 14.6-1. Providing and laying **heavy duty cobble stones 60mm thick interlock pavers**, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS. **(P.No. 103, I.No. 14.6 of PWD SR 2018-19)**	Sqm							
			1	12.00	6.00		72.00		
							72.00	1116.18	**80365.00**
	Basic Rate	1053.00							
	Area Weightage @ 6%	63.18							
	Total	**1116.18**							
5	KSRB 15-19.1 : Providing and applying ready mix priming coat **over concrete** / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications. **Page No. 124 / Item No. Item No. 15.80, PWD SR 2018-19**	Sqm							
	Kerb Stone Painting		2	12.00		0.45	10.80		
			2	6.00		0.45	5.40		
							16.20	39.96	**647.00**
	Basic Rate	37.00							
	Area Weightage @8%	2.96							
	Total	**39.96**							
6	KSRB 15-19.2 : Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.**Page No. 124 / Item No. Item No. 15.81, PWD SR 2018-19**	Sqm							
				Qty Vide Item No. 5			16.20		
							16.20	91.80	**1487.00**
	Basic Rate	85.00							
	Area Weightage @8%	6.80							
	Total	**91.80**							

Gym Equipments

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Supply and fixing of pull down challenger: Metal All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as neccessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixing. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a 5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain according to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. **Size (1xWxH): 2750x805x2685mm weight :85.4 kg safety**	Nos	1				1.00	240000.00	**240000.00**
8	**Supply and fixing of Seated Chest Press** Metal All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a 5% NaCl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain according to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearlearly disply the GS mark as has been issued in the EN16630 saftey certificates. **Size (1xWxH): 2015x615x1360mm weight :93 kg safety Area**	**Each**	1				1.00	230000.00	**230000.00**

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
9	**Supply and fixing of Self Weighted** Rower All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products mulearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): **2750x805x2685mm weight :85.4 kg safety**	**Each**	1				1.00	165000.00	**165000.00**
10	**Supply and fixing of Elliptical** cross Trainer metalAll tubular steel of 2.5 mm thickness are galavnized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the **EN16630 saftey certificates. Size (1xWxH): 2015x615x1360mm weight :93 kg safety** Area	**each**	1				1.00	140000.00	**140000.00**

Al No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
11	**Supply and fixing of Rider** metal All tubular steel of 2 5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the learly disply the GS mark as has been issued in the **EN16630 saftey certificates. Size (1xWxH): 2750x805x2685mm weight :85.4 ka safetv**	**each**	1				1.00	90000.00	**90000**
12	**Supply and fixing of Bicycle Metal**: All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply tlearly disply the GS mark as has been issued in the **EN16630 saftey certificates. Size (1xWxH): 2015x615x1360mm weight :93 ka safetv Area 5015x3015 mm**	**Each**	1				1.00	125000 00	**125000**

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
13	**Supply and fixing of Twist Stepper** All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain according to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply learly disply the GS mark as has been **issued in the EN16630 saftey certificates. Size (1xWxH): 2750x805x2685mm weight :85.4 kg safety Area:6287x4858 mm**	**Each**	1				1.00	180000.00	**180000.00**
14	**Supply and fixing of Big shoulder wheel** All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly dilearly disply the GS mark as has been issued in the **EN16630 saftey certificates. Size (1xWxH): 2015x615x1360mm weight :93 kg safety Area**	**Each**	1				1.00	120000.00	**120000.00**

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Supply and fixing HD Health Walker All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance. Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply t	**Each**	1				1.00	140000.00	**140000.00**
16	**Supply and fixing HD Squat Pushing** Metal: All tubular steel of 2 5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance. Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly d	**Each**	1				1 00	215000.00	**215000.00**

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
17	**Supply and fixing Mini Ski.** Metal: All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly diply the	**Each**	1				1.00	160000.00	**160000.00**
18	**Supply and fixing of HD Double Health Walker** Metal: All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixing. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must c	**Each**	1				1.00	240000.00	**240000.00**

Children Play Equipments

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 **Page No. 143 / Item No. 19.1, PWD SR 2018-19**	Cum							
			1	12.00	6.00	0.10	7.20		
							7.20	231.29	**1665.00**
	Basic Rate	130.00							
	Average weight of earth 1.28 tonne / kg for 11.90 Km = 1.30 TX 10.00Km X 2.0/km= 26.0	26.00							
	Add loading and unloading Charges **It No 17.1 KSRRB M 100-1**	62.20							
		218.20							
	Area Weightage @ 6%	13.09							
	Total	**231.29**							
21	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete complete **Page No. 27 / Item No. 5.30 PWD SR 2018-19**	No							
			2	12.00 / 0.45			53.33		
			2	6.00 / 0.45			26.67		
							80	432.48	**34598.00**
	Basic Rate	408.00							
	Area Weightage @ 6%	24.48							
	Total	**432.48**							
22	KSRB 2.8 : Providing and **Filling in foundation with granite / trap broken metal** 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specifications. specification No. KBS **Page No. 7 / Item No. 2.15 of PWD SR 2018-19**	Cum							
			2	12.00	6.00	0.30	43.20		
							43.20	2574.74	**111229.00**
	Basic Rate	2429.00							
	Area Weightage @ 6%	145.74							
	Total	**2574.74**							
23	KSRB 15-19.1 : Providing and applying ready mix priming coat **over concrete** / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications. **Page No. 124 / Item No. Item No. 15.80, PWD SR 2018-19**	Sqm							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Kerb Stone Painting		2	12.00		0.35	8.40		
			2	6.00		0.35	4.20		
							12.60	39.96	**503.00**
	Basic Rate	37.00							
	Area Weightage @8%	2.96							
	Total	**39.96**							
24	KSRB 15-19 2 : Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.**Page No. 124 / Item No. Item No. 15.81, PWD SR 2018-19**	Sqm		Qty Vide Item No. 9			12.60		
							12.60	91.80	**1157.00**
	Basic Rate	85.00							
	Area Weightage @8%	6.80							
	Total	**91.80**							
	Children Play Equipments								
25	**Providing Children play standard Sea Saw Seater Equipment** : This equipment is made up of main beam 50mm MS pipe 'A' class of length 98mtr with two handles welded at the ends as a hand are made of 20mm 'A' class pipe. The main beam is pivoted to the bottom supports of 40mm MS pipes by bush bearing clamped by pivot joints which swivel over 28mm dia steel shaft which gets installed in the ground by meas of concrete 2 Nos. seats are made of 250 mm x 200 mm x 18 SWG MS sheets with T hand rest at the front. Air pipe are if ISI grade. All the pipes are painted with two coats of super set paint over a coat of protective Zinc chromate yellow oxide including fixing the play equipments in CC 1:2:4, curing etc., complete with all lead, lift, loading, unloading and any other incidental charges and as perthe draing and specification and direction of the engineer in charge of the work.	Each							
			1				1		
							1	28000.00	**28000.00**
26	**Providing Children play Merry-go-Round equipment** Made of MS 'A' Class pipes Main pillars in 100 mm dia fitted with shaft and two bearing the other cross members are in 25 & 20 mm MS A Class pipe the bottom ring is made out of 25mm of ring size is 1 20 mts dia fitted with four seats are in mental sats if 250 x 200 x 18 SWG handles are made out of 20mm NB pipes and othe supports are in 25mm MS 'A' Class pipes All the pipes are painted with two coats of super set paint over a coat of protective Zinc chromate yellow oxide including fixing the play equipments in CC 1:2:4, curing etc., complete with all lead, lift, loading, unloading and any other incidental charges and as perthe draing and specification and direction of the engineer in charge of the work.	Each							

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1				1		
							1	28000.00	28000.00
27	**Providing Children Play 2 - Seater Swing** : This Swing consosts of 2 Nos, seat of solid fibbed FP of size 480 mm x 180 mm x 3.5 mm supported by MS chains. The chains are supported by circular housing with bearing from which the chain in suspended. The main beam is of 50 mm MS 'A' class pipe Size of MS chain 30 mm x 20 mm x 5mm thick The 2 Nos inverted 'V' beams are of 50 mm 'A' class pipes secured at the top the main beam by means of CI castings (Heavy duty for elders) All pipes are of ISI grade all the pipes are painted with two coats of super set paitng over a coat of protective Zinc chromate yellow oxide including fixing the play equipments in CC 1:2:4, curing etc., complete with all lead, lift, loading, unloading and any other incidental charges and as perthe draing and specification and direction of the engineer in charge of the work.	Each							
			1				1		
							1	46000.00	46000.00
28	**Providing Children Play Standard Swing : This Swing consosts of 2 Nos**, seat of solid fibbed FP of size 480 mm x 180 mm x 3.5 mm supported by MS chains. The chains are supported by circular housing with bearing from which the chain in suspended. The main beam is of 50 mm MS 'A' class pipe Size of MS chain 30 mm x 20 mm x 5mm thick The 2 Nos inverted 'V' beams are of 50 mm 'A' class pipes secured at the top the main beam by means of CI castings (Heavy duty for elders) All pipes are of ISI grade all the pipes are painted with two coats of super set paitng over a coat of protective Zinc chromate yellow oxide including fixing the play equipments in CC 1:2:4, curing etc., complete with all lead, lift, loading, unloading and any other incidental charges and as perthe draing and specification and direction of the engineer in charge of the work.	Each							
			1				1		
							1	56000.00	56000.00
29	Duck wheel	Each							
			1				1		
							1	68000.00	68000.00
30	Duck Swing (2 seater)	Each							
			1				1		
							1	56000.00	56000.00
31	FRP Mini Slide	Each							
			1				1		
							1	23000.00	23000.00
32	Mini Slide	Each							
			2				2		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
							2	16000.00	32000.00
	Sub Total								2668452.00
	GST Charges 12%								320214.24
	Add for unforseen and rounding off	L/S							11333.76
								Total	3000000.00

(Rupees Thirty lakhs only)

Certificate:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per PWD SR of 2018-19 and Approved Rates.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits

Assistant Engineer
Ward No. 08

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka Satellite Town Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka Division

Administrative Approval

Accorded For Rs 30 lacs only
Head of A/C P340
CER NO :226 Dt:2.3.19

TA CE (YNK)

Technical Sanction

Accorded For Rs 30 lacs only
Head of A/C P340
CER NO :307 Dt:2-3-19

TA CE (YNK)

BRUHAT BANGALORE MAHANAGAR PALIKE
WARD: 3- ATTURU

NOTIFICATION NO UDD 59 MLA 2009 DATE 15.07.09

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಡಿ.ಎ.ಪ್ರ, ಬೆಂಗಳೂರು-೧೧೯

INDEX

PROPOSED WARD BOUNDARY
RIVER DRAIN
RAILWAY LINE
ROAD